EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90	(wafer with spacer) and (transfer$4 with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L2	124	(wafer) and (transfer$4 with adhesive) and (seal $4 with semiconductor with chip)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L3	83	(wafer) and (transfer$4 with adhesive) and (seal $4 with semiconductor with chip) and (dic$4 with wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L4	15	("4791075" | "4907065" | "5150196" | "5323051" | "5362681" | "5435876" | "5610431" | "5824177" | "5831162" | "6106735" | "6109113" | "6210514" | "6410360" | "6429506" | "6555417").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L5	10	("4288841" | "4371912" | "4667219" | "4701424" | "4701999" | "4709468" | "4802062" | "4825282" | "4837184" | "4905075").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L6	9	("5150196").URPN.	USPAT	OR	ON	2009/10/19 17:30
L7	2	(wafer) and (transfer$4 with adhesive) and (seal $4 with semiconductor with chip) and (dic$4 with wafer) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L8	43	(wafer) and (transfer$4 with adhesive) and (dic $4 with wafer) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L9	65	(wafer) and (cap with wafer) and (dic$4 with wafer) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L10	108	(wafer) and (cap with wafer) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L11	2	("20040232833" | "20060043544").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L12	41	("6106735").URPN.	USPAT	OR	ON	2009/10/19 17:30
L13	466	(wafer) and (cap with (seal$4 or substrate)) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L14	488	(wafer) and (cap with (seal$4 or substrate or transparent)) and (image with sensor)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L15	0	(wafer) and (cap with (seal$4 or substrate or transparent)) and (image with sensor) and (peel$4 with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L16	3	(wafer) and (cap with (seal$4 or substrate or transparent)) and (peel$4 with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L17	78	(wafer) and (packag$4) and (peel$4 with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L18	148	(wafer) and (cover or cap) and (peel$4 with roller)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L19	35	(wafer) and (cover or cap) and (peel$4 with roller) and (adhesive with (release or carrier))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L20	2	("3655496" | "5167995").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L21	9	("5962097").URPN.	USPAT	OR	ON	2009/10/19 17:30

L22	37	("4063349" | "4081397" | "4352119" | "4357557" | "4426769" | "4630095" | "4644384" | "4769345" | "4873615" | "4977009" | "5239228" | "5294870" | "5304419" | "5401536" | "5482896" | "5543364" | "5591379" | "5610438" | "5652067" | "5771562" | "5773931" | "5811177" | "5821692" | "5841190" | "5874804" | "5880403" | "5929515" | "6037712" | "6226890" | "6280559" | "6284342" | "6297549" | "6320257" | "6423575" | "6737176" | "6784612" | "6911667").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L23	42248	(wafer) same (cover or cap)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L24	18477	(wafer same (cover or cap)) and apparatus	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L25	12028	(wafer same (cover or cap)) and apparatus and press$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L26	595	(wafer same (cover or cap)) and apparatus and (press$4 with wafer with (cover or cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L27	1	(wafer same (cover or cap)) and apparatus and (press$4 with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (cover or cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L28	181	(wafer) and apparatus and (press$4 with wafer) and ((transfer$4 with adhesive) with (wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L29	175	apparatus and ((bond$4 or laminat$4) with wafer) and ((transfer$4 with adhesive) with (wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L30	8	apparatus and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L31	3	apparatus and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (cover or cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L32	35	(wafer with (saw$4 or dic$4)) and ((transfer$4 with adhesive) with (cover or cap))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L33	44	("6428650").URPN.	USPAT	OR	ON	2009/10/19 17:30
L34	39	("20010019475" | "20020187570" | "20020197026" | "20030002265" | "20030026556" | "20030044130" | "20030045024" | "20030057535" | "20040012083" | "20040056006" | "4370515" | "5144412" | "5369552" | "5418329" | "5471011" | "5480840" | "5483740" | "5644473" | "5650593" | "5694300" | "5761053" | "5790381" | "5827999" | "5893959" | "6057597" | "6088237" | "6136128" | "6320257" | "6403211" | "6428650" | "6437435" | "6489178" | "6501654" | "6534338" | "6538211" | "6617686" | "6621161" | "6627987" | "6770158").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30

L35	36	("20010007372" | "20010022207" | "20010034076" | "20020056900" | "20020109903" | "20030008477" | "3553364" | "3600798" | "4178077" | "4309242" | "4383255" | "4564836" | "5293511" | "5527744" | "5552925" | "5719695" | "5784190" | "5835256" | "5872046" | "5915168" | "5963289" | "5999306" | "6046840" | "6071616" | "6072236" | "6107115" | "6165885" | "6207548" | "6232150" | "6252229" | "6282010" | "6287940" | "6303986" | "6323550" | "6353492" | "6995034").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L36	3	(conveyor or robot) and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L37	27	((bond$4 or laminat$4) with wafer with (cover or cap or protective)) and ((transfer$4 with adhesive) with (cover or cap or protective))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L38	348	((bond$4 or laminat$4) with wafer with (substrate or plate)) and ((transfer$4 with adhesive) with (substrate or plate))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L39	30	("4264917" | "4472875" | "4826787" | "4862245" | "5012323" | "5019943" | "5051865" | "5104820" | "5146308" | "5147815" | "5229647" | "5239198" | "5252857" | "5266833" | "5291061" | "5323060" | "5331235" | "5399898" | "5422435" | "5426072" | "5432681" | "5438224" | "5466634" | "5471369" | "5483024" | "5484959" | "5495398" | "5547906" | "5567654" | "5675180").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L40	64	("5952725").URPN.	USPAT	OR	ON	2009/10/19 17:30
L41	4	("20010005953" | "20040108582" | "5431767" | "6742561").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L42	8	("4687536" | "4927479" | "5129827" | "5345999" | "5470420" | "5951819" | "6196290" | "6240990").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L43	12	("5129827").URPN.	USPAT	OR	ON	2009/10/19 17:30
L44	5	("3417459" | "4752180" | "4830984" | "4939101").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L45	12	("4752180").URPN.	USPAT	OR	ON	2009/10/19 17:30
L46	6397	(disc or disk or wafer) and (adhesive with ((release or carrier) near4 (liner or paper or web or film or layer)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L47	3146	(disc or disk or wafer) and (adhesive with ((release or carrier) near4 (liner or paper or web or film or layer))) and (roller or roll)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L48	1622	(disc or disk or wafer) and (adhesive with (((release or carrier) near4 (liner or paper or web or film or layer))) and (roller or roll) and (peel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L49	11	("2810976" | "4481067" | "4861411" | "4939011" | "5146438" | "5254201" | "5470420" | "5600359" | "5656125" | "5810962").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L50	4	("5980677").URPN.	USPAT	OR	ON	2009/10/19 17:30
L51	5	("3682743" | "4366023" | "5980677" | "6200402").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L52	16	("2810976" | "4481067" | "4861411" | "4939011" | "4990208" | "5146438" | "5254201" | "5284538" | "5318653" | "5470420" | "5600359" | "5656125" | "5810962" | "5980677" | "6004420").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L53	17003	(disc or disk or wafer) and (clean with room)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L54	15882	(disc or disk or wafer) and (clean near2 room)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L55	6112	(disc or disk or wafer) and (clean near2 room) and bond$4	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L56	356	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L57	231	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4) and (release or carrier with (paper or liner or sheet or web or film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L58	171	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4) and ((release or carrier) with (paper or liner or sheet or web or film or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L59	95	(disc or disk or wafer) and (clean near2 room) and (bond$4 with (disc or disk or wafer)) and (UV with cur$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L60	1480	(clean near2 room) and (bond$4 with (disc or disk or wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L61	277	koyanagi near2 mitsumasa	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L62	1682	156/64.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L63	1739	156/230.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L64	638	156/234.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L65	888	156/235.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L66	598	156/238.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L67	475	156/241.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L68	525	156/244.27.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L69	560	156/246.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L70	2070	156/247.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L71	1150	156/249.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L72	2023	156/289.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L73	712	156/307.1.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L74	1236	156/307.3.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L75	242	156/379.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L76	493	156/379.6.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L77	361	156/379.8.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L78	99	156/537.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L79	609	156/540.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L80	220	156/548.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L81	0	359/223.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L82	1976	359/291.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L83	555	359/295.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L84	761	359/298.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L85	4167	257/40.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L86	1883	438/107.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L87	2426	438/108.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L88	1792	438/109.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L89	710	438/110.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L90	555	438/111.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L91	807	438/112.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L92	1531	438/458.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L93	25	kosuke near2 takasaki	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L94	19	kiyofumi near2 yamamoto	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L95	89	kazuo near2 okutsu	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L96	33	koji near2 tsujimura	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L97	12617	(transfer with (tape or adhesive)) and (disc or disk or wafer)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L98	774	(transfer with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L99	1131	((transfer or carrier) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L100	1606	((transfer or carrier or release) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L101	28	((transfer or carrier or release) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4) and (spacer with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L102	209	(((transfer or carrier or release) with (adhesive)) and (disc or disk or wafer) and (tape with peel$4) and (pattern with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L103	4998	((((transfer or carrier or release) with (adhesive)) same (disc or disk or wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L104	2901	((((transfer or carrier or release) near4 (adhesive)) same (disc or disk or wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L105	1974	((((transfer or carrier or release) near4 (adhesive)) with (disc or disk or wafer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L106	49775	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L107	53	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with lid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L108	910	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L109	1258	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4 or seal$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L110	289	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4 or seal$4)) and (transfer$4 with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L111	64	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and ((disc or disk or wafer) with (lid or cover$4 or seal$4)) and ((transfer $4 with adhesive) with (lid or cover$4 or seal $4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L112	44	("6428650").URPN.	USPAT	OR	ON	2009/10/19 17:30
L113	26	("2014524" | "2774747" | "3401126" | "3429040" | "4113981" | "4395184" | "4442966" | "4793883" | "4833102" | "5046415" | "5056296" | "5074947" | "5196371" | "5237130" | "5383997" | "5539153" | "5575956" | "5611140" | "5622585" | "5667884" | "5932875" | "5950074").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L114	6	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and ((disc or disk or wafer) with (cap$4)) and ((transfer$4 with adhesive) with (cap$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L115	3	("6200402").URPN.	USPAT	OR	ON	2009/10/19 17:30
L116	16	("2810976" | "4481067" | "4861411" | "4939011" | "4990208" | "5146438" | "5254201" | "5284538" | "5318653" | "5470420" | "5600359" | "5656125" | "5810962" | "5980677" | "6004420").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L117	25	("4939011").URPN.	USPAT	OR	ON	2009/10/19 17:30

L118	27	("20010036010" | "3775226" | "3899621" | "3993815" | "4025688" | "4075386" | "4268127" | "4486213" | "4939011" | "5268228" | "5312714" | "5341235" | "5345329" | "5375012" | "5452122" | "5515469" | "5592288" | "5731050" | "5795650" | "5808793" | "5886799" | "5999315" | "6020408" | "6074729" | "6163404" | "6231962" | "6275336"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L119	11	("5951806").URPN.	USPAT	OR	ON	2009/10/19 17:30
L120	27	("20010036010" | "3775226" | "3899621" | "3993815" | "4025688" | "4075386" | "4268127" | "4486213" | "4939011" | "5268228" | "5312714" | "5341235" | "5345329" | "5375012" | "5452122" | "5515469" | "5592288" | "5731050" | "5795650" | "5808793" | "5886799" | "5999315" | "6020408" | "6074729" | "6163404" | "6231962" | "6275336"). PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L121	7	("6444076").URPN.	USPAT	OR	ON	2009/10/19 17:30
L122	27	("5318653").URPN.	USPAT	OR	ON	2009/10/19 17:30
L123	39990	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L124	1032	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive) and wafer and (lid or cover or covering or cap or seal or sealer or sealing)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L125	270	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive) and (wafer with (lid or cover or covering or cap or seal or sealer or sealing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L126	94	("20020006688" | "20020057467" | "20020089025" | "20020096729" | "20020113296" | "20020145676" | "20030062601" | "20040012698" | "20040023469" | "20040038442" | "20040041261" | "20040082094" | "20040214373" | "20040245649" | "20050052751" | "20050104228" | "20050110889" | "20050127478" | "20050151228" | "20050156301" | "20050236708" | "20050253213" | "20050254133" | "20060024856" | "3345134" | "4534100" | "4906314" | "5130783" | "5371397" | "5424573" | "5435887" | "5505804" | "5560047" | "5593913" | "5605783" | "5672519" | "5694246" | "5708293" | "5771158" | "5776824" | "5811799" | "5821532" | "5857963" | "5861654" | "5877040" | "5897338" | "5914488" | "5977535" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30

		"5998862" | "6080291" | "6104086" | "6114240" | "6143588" | "6236046" | "6259083" | "6266197" | "6274927" | "6285064" | "6351027" | "6372548" | "6407381" | "6411439" | "6424417" | "6472247" | "6483652" | "6503780" | "6541762" | "6566745" | "6603183" | "6617623" | "6661047" | "6667551" | "6670986" | "6686588" | "6703310" | "6734419" | "6759266" | "6774486" | "6778046" | "6791076" | "6795120" | "6797616" | "6800943" | "6813154" | "6825458" | "6828663" | "6828674" | "6844978" | "6864172" | "6882021" | "6885107" | "6934065" | "6946325").PN.					
L127	75	("6285064").URPN.	USPAT	OR	ON	2009/10/19 17:30
L128	18	(adhesive near4 preform) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L129	23	("2014524" | "2774747" | "3401126" | "3429040" | "4113981" | "4395184" | "4442966" | "4793883" | "5046415" | "5056296" | "5074947" | "5196371" | "5237130" | "5383997" | "5539153" | "5611140" | "5622585" | "5667884" | "5932875").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L130	22	("6136128").URPN.	USPAT	OR	ON	2009/10/19 17:30

L131	52430	(adhesive) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L132	5050	(adhesive near3 coating) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L133	0	(adhesive near3 pattern) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L134	960	(adhesive near3 pattern) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L135	383	(adhesive near3 pattern) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer)) and (transfer$4 with pattern)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L136	16	("3059320" | "3392052" | "3614832" | "3676252" | "3703603" | "3950200" | "3984598" | "4050976" | "4242400" | "4415607" | "4606962" | "Re29820").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L137	41	("5049434").URPN.	USPAT	OR	ON	2009/10/19 17:30
L138	94	("20020006688" | "20020057467" | "20020089025" | "20020096729" | "20020113296" | "20020145676" | "20030062601" | "20040012698" | "20040023469" | "20040038442" | "20040041261" | "20040082094" | "20040214373" | "20040245649" | "20050052751" | "20050104228" |	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30

"20050110889" |
"20050127478" |
"20050151228" |
"20050156301" |
"20050236708" |
"20050253213" |
"20050254133" |
"20060024856" |
"3345134" | "4534100"
| "4906314" |
"5130783" | "5371397"
| "5424573" |
"5435887" | "5505804"
| "5560047" |
"5593913" | "5605783"
| "5672519" |
"5694246" | "5708293"
| "5771158" |
"5776824" | "5811799"
| "5821532" |
"5857963" | "5861654"
| "5877040" |
"5897338" | "5914488"
| "5977535" |
"5998862" | "6080291"
| "6104086" |
"6114240" | "6143588"
| "6236046" |
"6259083" | "6266197"
| "6274927" |
"6285064" | "6351027"
| "6372548" |
"6407381" | "6411439"
| "6424417" |
"6472247" | "6483652"
| "6503780" |
"6541762" | "6566745"
| "6603183" |
"6617623" | "6661047"
| "6667551" |
"6670986" | "6686588"
| "6703310" |
"6734419" | "6759266"
| "6774486" |
"6778046" | "6791076"
| "6795120" |
"6797616" | "6800943"
| "6813154" |
"6825458" | "6828663"
| "6828674" |
"6844978" | "6864172"
| "6882021" |
"6885107" | "6934065"
| "6946325").PN.

L139	1636	(pressure near3 sensitive near2 adhesive) and (((release or carrier) with (liner or paper or film or sheet or layer)) with adhesive) and (adhesive with (UV or ultraviolet) with cur$4)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L140	298	(pressure near3 sensitive near2 adhesive) and ((((release or carrier) with (liner or paper or film or sheet or layer)) with adhesive) with (adhesive with (UV or ultraviolet) with cur$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L141	99589	(disc or disk or wafer) with (align$4 ro alignment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L142	23049	((disc or disk or wafer) with (align$4 ro alignment)) and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L143	15925	((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L144	951	((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser) and (gap with (sensor or sensing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L145	4	("4988197").URPN.	USPAT	OR	ON	2009/10/19 17:30
L146	4	("4631416" | "4815850" | "4838693" | "4848911").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/10/19 17:30
L147	30	("6278957").URPN.	USPAT	OR	ON	2009/10/19 17:30
L148	247	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser) and (gap with (sensor or sensing))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L149	12772	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L150	1511	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and ((image or imaging) near5 (device))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L151	6	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (((image or imaging) near5 (device)) with (clearance))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L152	1067	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (illuminating or lighting)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L153	47	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (illuminating or lighting) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L154	93	((disc or disk or wafer) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L155	0	((press) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L156	0	((press) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with position$4 with (align$4 ro alignment)) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

L157	6	((stage) with (bond$4 or laminat$4)) and (((disc or disk or wafer) with position$4 with (align$4 ro alignment)) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L158	543	(((disc or disk or wafer) with position$4) same (align$4 ro alignment)) and (telecentric with len)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L159	2146	((release or carrier) with (liner or paper or film or sheet or web or layer)) same antistatic	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30
L160	1189	(((release or carrier) with (liner or paper or film or sheet or web or layer)) same antistatic) and adhesive	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/10/19 17:30

EAST Search History (Interference)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L162	51	(wafer with spacer) and (transfer$4 with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:38
L163	53	(wafer) and (transfer$4 with adhesive) and (seal$4 with semiconductor with chip)	USPAT; UPAD	OR	ON	2009/10/19 17:38
L164	34	(wafer) and (transfer$4 with adhesive) and (seal$4 with semiconductor with chip) and (dic$4 with wafer)	USPAT; UPAD	OR	ON	2009/10/19 17:38
L165	0	(wafer) and (transfer$4 with adhesive) and (seal$4 with semiconductor with chip) and (dic$4 with wafer) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:38
L166	23	(wafer) and (transfer$4 with adhesive) and (dic$4 with wafer) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:38

L167	15	(wafer) and (cap with wafer) and (dic$4 with wafer) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:38
L168	24	(wafer) and (cap with wafer) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L169	187	(wafer) and (cap with (seal$4 or substrate)) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L170	200	(wafer) and (cap with (seal$4 or substrate or transparent)) and (image with sensor)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L171	0	(wafer) and (cap with (seal$4 or substrate or transparent)) and (image with sensor) and (peel$4 with roller)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L172	1	(wafer) and (cap with (seal$4 or substrate or transparent)) and (peel$4 with roller)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L173	51	(wafer) and (cover or cap) and (peel$4 with roller)	USPAT; UPAD	OR	ON	2009/10/19 17:39
L174	14	(wafer) and (cover or cap) and (peel$4 with roller) and (adhesive with (release or carrier))	USPAT; UPAD	OR	ON	2009/10/19 17:40
L175	19412	(wafer) same (cover or cap)	USPAT; UPAD	OR	ON	2009/10/19 17:40
L176	9437	(wafer same (cover or cap)) and apparatus	USPAT; UPAD	OR	ON	2009/10/19 17:40
L177	6604	(wafer same (cover or cap)) and apparatus and press$4	USPAT; UPAD	OR	ON	2009/10/19 17:40
L178	296	(wafer same (cover or cap)) and apparatus and (press$4 with wafer with (cover or cap))	USPAT; UPAD	OR	ON	2009/10/19 17:40
L179	83	(wafer) and apparatus and (press$4 with wafer) and ((transfer$4 with adhesive) with (wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:40

L180	81	apparatus and ((bond$4 or laminat$4) with wafer) and ((transfer$4 with adhesive) with (wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L181	2	apparatus and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L182	1	apparatus and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer$4 with adhesive) with (cover or cap))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L183	19	(wafer with (saw$4 or dic$4)) and ((transfer$4 with adhesive) with (cover or cap))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L184	0	(conveyor or robot) and ((bond$4 or laminat$4) with wafer with (cover or cap)) and ((transfer $4 with adhesive) with (wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L185	10	((bond$4 or laminat$4) with wafer with (cover or cap or protective)) and ((transfer$4 with adhesive) with (cover or cap or protective))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L186	177	((bond$4 or laminat$4) with wafer with (substrate or plate)) and ((transfer$4 with adhesive) with (substrate or plate))	USPAT; UPAD	OR	ON	2009/10/19 17:41
L187	3268	(disc or disk or wafer) and (adhesive with ((release or carrier) near4 (liner or paper or web or film or layer)))	USPAT; UPAD	OR	ON	2009/10/19 17:42
L188	1691	(disc or disk or wafer) and (adhesive with ((release or carrier) near4 (liner or paper or web or film or layer))) and (roller or roll)	USPAT; UPAD	OR	ON	2009/10/19 17:42

L189	848	(disc or disk or wafer) and (adhesive with (((release or carrier) near4 (liner or paper or web or film or layer))) and (roller or roll) and (peel$4)	USPAT; UPAD	OR	ON	2009/10/19 17:42
L190	8584	(disc or disk or wafer) and (clean with room)	USPAT; UPAD	OR	ON	2009/10/19 17:42
L191	7983	(disc or disk or wafer) and (clean near2 room)	USPAT; UPAD	OR	ON	2009/10/19 17:42
L192	3023	(disc or disk or wafer) and (clean near2 room) and bond$4	USPAT; UPAD	OR	ON	2009/10/19 17:42
L193	187	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4)	USPAT; UPAD	OR	ON	2009/10/19 17:43
L194	92	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4) and (release or carrier with (paper or liner or sheet or web or film or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:43
L195	59	(disc or disk or wafer) and (clean near2 room) and bond$4 and (UV with cur$4) and ((release or carrier) with (paper or liner or sheet or web or film or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:43
L196	78	(disc or disk or wafer) and (clean near2 room) and (bond$4 with (disc or disk or wafer)) and (UV with cur$4)	USPAT; UPAD	OR	ON	2009/10/19 17:43
L197	789	(clean near2 room) and (bond$4 with (disc or disk or wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:43
L198	1189	156/64.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L199	1203	156/230.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L200	506	156/234.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L201	756	156/235.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44

L202	477	156/238.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L203	394	156/241.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L204	403	156/244.27.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L205	474	156/246.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L206	1605	156/247.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:44
L207	915	156/249.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L208	1541	156/289.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L209	465	156/307.1.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L210	775	156/307.3.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L211	180	156/379.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L212	320	156/379.6.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L213	256	156/379.8.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L214	75	156/537.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L215	481	156/540.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:45
L216	212	156/548.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L217	7	359/223.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L218	1369	359/291.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L219	485	359/295.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L220	562	359/298.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L221	1805	257/40.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L222	1284	438/107.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L223	1561	438/108.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46
L224	1012	438/109.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:46

L225	555	438/110.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:47
L226	450	438/111.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:47
L227	657	438/112.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:47
L228	992	438/458.ccls.	USPAT; UPAD	OR	ON	2009/10/19 17:47
L229	7427	(transfer with (tape or adhesive)) and (disc or disk or wafer)	USPAT; UPAD	OR	ON	2009/10/19 17:47
L230	411	(transfer with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	USPAT; UPAD	OR	ON	2009/10/19 17:47
L231	582	((transfer or carrier) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	USPAT; UPAD	OR	ON	2009/10/19 17:47
L232	803	((transfer or carrier or release) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4)	USPAT; UPAD	OR	ON	2009/10/19 17:47
L233	17	((transfer or carrier or release) with (tape or adhesive)) and (disc or disk or wafer) and (tape with peel$4) and (spacer with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:48
L234	107	((transfer or carrier or release) with (adhesive)) and (disc or disk or wafer) and (tape with peel$4) and (pattern with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:48
L235	2356	(((transfer or carrier or release) with (adhesive)) same (disc or disk or wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:48
L236	1392	(((transfer or carrier or release) near4 (adhesive)) same (disc or disk or wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:48
L237	847	(((transfer or carrier or release) near4 (adhesive)) with (disc or disk or wafer))	USPAT; UPAD	OR	ON	2009/10/19 17:48

L238	19660	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:48
L239	30	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with lid)	USPAT; UPAD	OR	ON	2009/10/19 17:48
L240	518	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4))	USPAT; UPAD	OR	ON	2009/10/19 17:49
L241	715	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4 or seal$4))	USPAT; UPAD	OR	ON	2009/10/19 17:49
L242	167	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4 or seal$4)) and (transfer $4 with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:49
L243	49	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (lid or cover$4 or seal$4)) and ((transfer $4 with adhesive) with (lid or cover$4 or seal $4))	USPAT; UPAD	OR	ON	2009/10/19 17:49
L244	2	((((carrier or release) with (paper or liner or film or web or sheet)) with adhesive) and (((disc or disk or wafer) with (cap$4)) and (((transfer$4 with adhesive) with (cap$4))	USPAT; UPAD	OR	ON	2009/10/19 17:49
L245	16155	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive)	USPAT; UPAD	OR	ON	2009/10/19 17:50

L246	508	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive) and wafer and (lid or cover or covering or cap or seal or sealer or sealing)	USPAT; UPAD	OR	ON	2009/10/19 17:50
L247	129	((((carrier or release) near3 (paper or liner or film or web or sheet)) with adhesive) and (wafer with (lid or cover or covering or cap or seal or sealer or sealing))	USPAT; UPAD	OR	ON	2009/10/19 17:50
L248	11	(adhesive near4 preform) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:50
L249	20473	(adhesive) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:51
L250	2549	(adhesive near3 coating) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:51
L251	0	(adhesive near3 patterm) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:51
L252	402	(adhesive near3 pattern) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer))	USPAT; UPAD	OR	ON	2009/10/19 17:51
L253	157	(adhesive near3 pattern) with ((release or carrier) near4 (paper or liner or web or film or sheet or layer)) and (transfer$4 with pattern)	USPAT; UPAD	OR	ON	2009/10/19 17:52

L254	779	(pressure near3 sensitive near2 adhesive) and (((release or carrier) with (liner or paper or film or sheet or layer)) with adhesive) and (adhesive with (UV or ultraviolet) with cur$4)	USPAT; UPAD	OR	ON	2009/10/19 17:52
L255	150	(pressure near3 sensitive near2 adhesive) and ((((release or carrier) with (liner or paper or film or sheet or layer)) with adhesive) with (adhesive with (UV or ultraviolet) with cur$4))	USPAT; UPAD	OR	ON	2009/10/19 17:52
L256	54159	(disc or disk or wafer) with (align$4 ro alignment)	USPAT; UPAD	OR	ON	2009/10/19 17:52
L257	13456	((disc or disk or wafer) with (align$4 ro alignment)) and sensor	USPAT; UPAD	OR	ON	2009/10/19 17:52
L258	9428	((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser)	USPAT; UPAD	OR	ON	2009/10/19 17:53
L259	570	((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser) and (gap with (sensor or sensing))	USPAT; UPAD	OR	ON	2009/10/19 17:53
L260	134	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and sensor and (light or laser) and (gap with (sensor or sensing))	USPAT; UPAD	OR	ON	2009/10/19 17:53
L261	7191	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment))	USPAT; UPAD	OR	ON	2009/10/19 17:53

L262	685	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (((image or imaging) near5 (device))	USPAT; UPAD	OR	ON	2009/10/19 17:53
L263	685	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (((image or imaging) near5 (device))	USPAT; UPAD	OR	ON	2009/10/19 17:54
L264	2	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and ((((image or imaging) near5 (device)) with (clearance))	USPAT; UPAD	OR	ON	2009/10/19 17:54
L265	550	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (illuminating or lighting)	USPAT; UPAD	OR	ON	2009/10/19 17:54
L266	25	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (illuminating or lighting) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:54
L267	46	((disc or disk or wafer) with (bond$4 or laminat $4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:54
L268	0	((press) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with (align$4 ro alignment)) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:55

L269	0	((press) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with position$4 with (align$4 ro alignment)) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:55
L270	3	((stage) with (bond$4 or laminat$4)) and ((disc or disk or wafer) with position$4 with (align$4 ro alignment)) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:55
L271	360	(((disc or disk or wafer) with position$4) same (align$4 ro alignment)) and (telecentric with len)	USPAT; UPAD	OR	ON	2009/10/19 17:55
L272	817	((release or carrier) with (liner or paper or film or sheet or web or layer)) same antistatic	USPAT; UPAD	OR	ON	2009/10/19 17:55
L273	486	(((release or carrier) with (liner or paper or film or sheet or web or layer)) same antistatic) and adhesive	USPAT; UPAD	OR	ON	2009/10/19 17:55

10/19/09 5:56:36 PM
C:\ Documents and Settings\ schan\ My Documents\ EAST\ Workspaces\ 10594069.wsp